



Form 1449 (Modified)	Atty Docket No. INT1P918C2
Information Disclosure Statement By Applicant	Application No.: 09/832,628
	Inventor COHEN, et al
	Group 2675
(Use Several Sheets if Necessary)	Filing Date March 30, 2001

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
AA	A	3,673,327	June 1972	Jhonson et al	178	18.01	
	B	3,891,829	June 1975	Bobras			
	C	3,894,756	July 1975	Ward			
	D	4,302,011	Nov 1981	Pepper, Jr.	273	85	
	E	4,341,385	July 1982	Doyle, et al	273	237	
	F	4,597,495	July 1986	Knosby	209	3.3	
	G	4,843,568	June 1989	Krueger et al			
	H	4,873,398	Oct 1989	Hubby, Jr.			
	I	4,998,010	Mar 1991	Gordon et al			
	J	5,013,047	May 1991	Schwab			
AA	K	5,047,614	Sept 1991	Bianco			

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Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
AA	L	2607400	11/1986	France				
	M	2103943	7/1981	Great Britain				
	N	2226468A	6/1990	Great Britain				
	O	2237514	5/1991	Great Britain				
AA	P	4010743	1/1992	Japan				

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
AA	R	Ishii, Hiroshi and Ullmer, Brygg, "Tangible Bits: Towards Seamless Interfaces between People, Bits and Atoms", Mar 22-27, 1997 CHI.
AA	S	Gorbet, Matthew G. et al, "Triangles: Tangible Interface for Manipulation and Exploration of Digital Information Topography", Apr. 18-23 1998, CHI98.
AA	T	Wellner, Pierre, et al, "Computer-Augmented Environments: Back to the Real World Introduction", vol. 36, No. 7, Communications of the ACM, Jul. 1993.
Examiner <i>AMV ANM</i>		Date Considered 2-14-05

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
AA	A	5,082,286	Jan 1992	Ryan et al	273	238	
	B	5,088,928	Feb 1992	Chan	434	339	
	C	5,188,368	Feb. 1993	Ryan	273	237	
	D	5,202,828	April 1993	Vertelney et al			
	E	5,298,731	March 1994	Ett			
	F	5,303,388	April 1994	Kreitman et al			
	G	5,330,380	July 1994	McDarren et al	446	397	
	H	5,337,358	Aug 1994	Axelrod et al			
	I	5,396,265	March 1995	Ulrich et al	345	158	
	J	5,452,414	Sept 1995	Rosendahl et al			
AA	K	5,483,261	Jan 1996	Yasutake			

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AA	L	3008190	Sept 1981	DE			
AA	M	313779	Nov 1989	DE			
AA	N	0576187	6/1992	EP			
AA	O	0606790A2	7/1994	EP			
AA	P	07093567	4/1995	JP			

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AA	Q	Darrell Bishop Letter, Nov. 18, 1996, "Portable Self-Checkout Retain System; IBM Tech. Disclosure Bulletin, vol. 35 No 1A, Jun. 1992
AA	R	Netscape Quick Tour; Accessing & Navigating the Internet's World Wide Web; 1995.
AA	S	Gorbet, Matthew, et al, "Triangles" Tangible Interface for Manipulation and Exploration of Digital Information Topography, Nov 1, 1998, Triangles—CHI98.
AA	T	Bar Code Hotel, Nov 1, 1998.
AA	U	Poyner, Rick, "The Hand that Rocks the Cradle", May Jun 1995, I.D.
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Amv Anan	2/4-05	

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Form 1449 (Modified)	Atty Docket No. INT1P918C20
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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
AA	A	5,511,148	April 1996	Wellner			
	B	5,525,798	June 1996	Berson et al			
	C	5,537,336	July 1996	Joyce			
	D	5,545,883	Aug 1996	Sasou et al			
	E	5,550,561	Aug 1996	Ziarno	345	163	
	F	5,561,446	Oct 1996	Montlick	345	173	
	G	5,572,643	Nov 1996	Judson			
	H	5,586,216	Dec 1996	Degen et al			
	I	5,600,115	Feb 1997	Balzano			
	J	5,604,516	Feb 1997	Herrod et al	345	158	
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AA	L	07108786	4/1995	Japan			
	M	09204389	8/1997	Japan			
	N	10171758	6/1998	Japan			
	O	844011	7/1979	Russia			
AA	P	9216913A	10/1992	WO			

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AA	R	Spreitzer, Mike et al, "Scalable, Secure, Mobile Computing with Location Information", vol. 36, No. 7, Communications of the ACM, Jul. 1993
AA	S	Baudel, Thomas, et al "Charade: Remote Control of Objects using Free-Hand Gestures", vol. 36, No. 7, Communications of the ACM, Jul. 1993.
AA	T	Krueger, Myron W., "Environmental Technology: Making the Real World Virtual", vol. 36, No. 7, Communications of the ACM, Jul. 1993.
AA	U	Fitzmaurice, George W., "Situating Information Spaces and Spatially Aware Palmtop Computers" vol. 36, No. 7, Communications of the ACM, Jul. 1993
AA	V	Azuma, Ronald, "Tracking Requirements for Augmented Reality", Vol. 36, No. 7, Communications of the ACM, Jul. 1993.
AA	W	Feiner, Steven, "Knowledge-Based Augmented Reality", vol. 36, No. 7, Communications of the ACM, Jul. 1993
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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
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	B	5,684,885	Nov 1997	Cass et al			
	C	5,693,693	Dec 1997	Auslander et al			
	D	5,729,251	Mar 1998	Nakashima	345	156	
	E	5,739,814	Apr 1998	Ohara et al	345	156	
	F	5,804,803	Sept 1998	Cragun et al			
	G	5,815,142	Sept 1998	Allard et al	345	173	
	H	5,832,119	Nov 1998	Rhoads	382	232	
	I	5,841,978	Nov 1998	Rhoads			
	J	5,848,413	Dec 1998	Wolff			
AA	K	5,862,321	Jan 1999	Lamming et al			

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AA	M	97/32262	9/1997	WO			
AA	N	98/03923	1/1998	WO			

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AA	O	Resnick, Mitchel, "Behavior Construction Kits", vol. 36, No. 7, Communications of the ACM, Jul. 1993.
AA	P	Gold, Rich, "This is not a Pipe", vol. 36, No. 7, Communications of the ACM, Jul. 1993
AA	Q	Weiser, Mark, "Some Computer Science Issues in Ubiquitous Computing", vol 36, No. 7, Communications of the ACM, Jul. 1993
AA	R	Elrod, Scott, et al, "Responsive Office Environments", vol. 36, No. 7, Communications of the ACM, Jul. 1993.
AA	S	Wellner, Piere, "Interacting with Paper on the Digital Desk", vol. 36, No. 7, Communications of the ACM, Jul. 1993
	U	Technical Description of Knuer's "Station", Mar. 1996.
Examiner	Date Considered	
Amv Awm	2-14-05	

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AA	B	5/869,819	Feb 1999	Knowles et al			
AA	C	5,886,337	March 1999	Rockstein et al			
AA	D	5,903,729	May 1999	Reber et al			
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	F						
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							Yes	No
	L							
	M							

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AA	Q	Fitzmaurice, George W., "Situating Information Spaces and Spatially Aware Palmtop Computers" vol. 36, No. 7, Communications of the ACM, Jul. 1993
AA	R	Mackay, Wendy, et al "Augmenting Reality: Adding Computational Dimensions to Paper", vol. 36, No. 7, Communications of the ACM, Jul. 1993.
AA	S	Fitzmaurice G. W. et al., "Bricks: Laying the Foundations for Graspable User Interfaces" Human Factors in Computing Systems, CHI '95 Conf. Proceedings, Denver, May 7-11, 1995, pg. 442-449.
AA	T	Tanigawa H., et al, "Personal Multimedia-Multipoint Teleconference System", Networking in the Nineties, Bal Harbour, vol 3, Apr 7, 1991, IEEE, pg 1127-1134.
Examiner <i>Amr Arora</i>		Date Considered <i>2-14-05</i>

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